

Application No.: 09/590,925

Case No.: 55416US002

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application. Claims 23, 59 and 69 have been amended, as follows.

Listing of Claims:

Claims 1-13 (Cancelled).

14. (Previously Presented) An article comprising a birefringent dielectric multilayer film sandwiched between two substrates, the film reflecting at least 50% of light in a band at least 100 nm wide in a wavelength region of interest, wherein the film is heat set at a temperature sufficient to render the film capable of shrinking so as to conform without substantial wrinkling when positioned between the two substrates and heated.

15. (Previously Presented) The article of claim 14, wherein the wavelength region of interest is from about 700 nm to about 2000 nm.

Claim 16 (Cancelled).

17. (Previously Presented) The article of claim 14, wherein the film is comprised of alternating layers of a first polymer and a second polymer.

18. (Previously Presented) The article of claim 17, wherein the first polymer is selected from the group consisting of PEN and coPEN, and the second polymer is selected from the group consisting of PMMA and co-PMMA.

19. (Previously Presented) The article of claim 17, wherein the first polymer is coPET and the second polymer is selected from the group consisting of PET and co-PMMA.

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20. (Previously Presented) An article comprising a birefringent dielectric multilayer film sandwiched between two substrates, the film reflecting at least 50% of light in a band at least 100 nm wide in a wavelength region of interest, wherein the film is heat set at a temperature sufficient to enable the film to shrink up to 3.887% in an in-plane direction upon heating.

21. (Previously Presented) The article of claim 20, wherein the wavelength region of interest is from about 700 nm to about 2000 nm.

22. (Previously Presented) The article of claim 20, wherein the film is heat set at a temperature sufficient to enable the film to shrink at least about 0.7% in at least one in-plane direction upon heating.

23. (Currently Amended) The article of claim 20, wherein the film is heat set at a temperature sufficient to enable the film to shrink at least about 1.0 % in at least one in-plane direction upon heating.

24. (Previously Presented) The article of claim 20, wherein the film has a first shrinkage in a first in-plane direction and a second shrinkage in a second in-plane direction, and the first direction is normal to the second direction.

Claims 25-40 (Cancelled).

41. (Previously Presented) The article of claim 14 further comprising two layers of an energy absorbing material, with the birefringent dielectric multilayer film being sandwiched therebetween, wherein the two layers, the film and the two substrates are bonded together.

42. (Previously Presented) The article of claim 20 further comprising two layers of an energy absorbing material, with the birefringent dielectric multilayer film being sandwiched therebetween.

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43. (Previously Presented) The article of claim 41, wherein the wavelength region of interest is from about 700 nm to about 2000 nm.

44. (Previously Presented) The article of claim 42, wherein the wavelength region of interest is from about 700 nm to about 2000 nm.

45. (Previously Presented) The article of claim 14, further comprising two layers of an energy absorbing material, with the birefringent dielectric multilayer film.

46. (Previously Presented) The article of claim 45, further comprising a shade band layer sandwiched between the substrates.

47. (Previously Presented) A laminate comprising the article of claim 45, wherein each layer of energy absorbing material, the birefringent dielectric multilayer film and the two substrates are bonded together, and the two substrates are two non-planar layers of a glazing material.

48. (Previously Presented) A laminate comprising the article of claim 41, wherein the two substrates are two non-planar substrates of a glazing material.

49. (Previously Presented) A substantially transparent laminate article comprising the following layers: a first non-planar layer of glass, a first layer of PVB, a film layer, a second layer of PVB and a second non-planar layer of glass, wherein the film layer comprises a birefringent dielectric multilayer film that reflects at least 50% of light in a band at least 100 nm wide positioned between wavelengths from about 700 nm to about 2000 nm, wherein the film is heat set at a temperature sufficient to render the film capable of shrinking to conform without substantial wrinkling to the non-planar glass layers.

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50. (Original) The laminate article of claim 49, wherein the layers of glass have a compound curvature.

51. (Original) The laminate article of claim 49, wherein the article is a windshield for a vehicle.

52. (Previously Presented) A vehicle comprising a substantially transparent laminate glazing comprising the following layers: a first non-planar layer of glass, a first layer of PVB, a film layer, a second layer of PVB and a second non-planar layer of glass, wherein the film layer comprises a birefringent dielectric multilayer film that reflects at least 50% of light in a band at least 100 nm wide positioned between wavelengths from about 700 nm to about 2000 nm, wherein the film is heat set at a temperature sufficient to render the film capable of shrinking to conform without substantial wrinkling to the non-planar glass layers.

53. (Original) The vehicle of claim 52, wherein at least a portion of the first and second layers of glass has a compound curvature.

54. (Original) The vehicle of claim 46, wherein the article further comprises a shade band layer.

55. (Previously Presented) The article of claim 20, wherein the film shrinks greater than about 0.4% and less than about 3% in both in-plane directions upon heating.

56. (Previously Presented) The article of claim 42, wherein the two layers, the film and the two substrates are bonded together to form a glazing laminate.

57. (Previously Presented) A substantially transparent laminate article comprising in the following order: a first non-planar substrate, a first layer of an energy absorbing material, a film layer, a second layer of an energy absorbing material, and a second non-planar substrate, wherein the film layer comprises a birefringent dielectric multilayer film that reflects at least 50% of light in a band at least 100 nm wide in a wavelength region of interest, wherein the film

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is heat set at a temperature sufficient to render the film capable of shrinking to conform without substantial wrinkling to the first and second non-planar substrates.

58. (Previously Presented) The laminate article of claim 57, wherein the wavelength region of interest is from about 700 nm to about 2000 nm.

59. (Currently Amended) A A substantially transparent laminate article comprising in the following order: a first substrate, a first layer of an energy absorbing material, a film layer, a second layer of an energy absorbing material, and a second substrate, wherein the film layer comprises a birefringent dielectric multilayer film that reflects at least 50% of light in a band at least 100 nm wide in a wavelength region of interest, wherein the film is heat set at a temperature sufficient to render the film capable of shrinking up to 3.887% in an in-plane direction upon heating.

60. (Previously Presented) The laminate article of claim 59, wherein the wavelength region of interest is from about 700 nm to about 2000 nm.

61. (Previously Presented) The laminate article of claim 59, wherein the film shrinks greater than about 0.4% and less than about 3% in both in-plane directions upon heating.

62. (Previously Presented) A vehicle comprising an article of claim 57.

63. (Previously Presented) The vehicle of claim 62, wherein the wavelength region of interest is from about 700 nm to about 2000 nm.

64. (Previously Presented) A vehicle comprising an article of claim 59.

65. (Previously Presented) The vehicle of claim 64, wherein the wavelength region of interest is from about 700 nm to about 2000 nm.

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66. (Previously Presented) The vehicle of claim 64, wherein the film shrinks greater than about 0.4% and less than about 3% in both in-plane directions upon heating.

67. (Previously Presented) A substantially transparent laminate article comprising in the following order: a first substrate, a film layer, and a second substrate, wherein the film layer comprises a birefringent dielectric multilayer film that reflects at least 50% of light in a band at least 100 nm wide in a wavelength region of interest, wherein the film is heat set at a temperature sufficient to render the film capable of shrinking to conform without substantial wrinkling to the first and second substrate.

68. (Previously Presented) The laminate article of claim 67, wherein the wavelength region of interest is from about 700 nm to about 2000 nm.

69. (Currently Amended) A substantially transparent laminate article comprising the following layers: a first substrate, a film layer, and a second substrate, wherein the film layer comprises a birefringent dielectric multilayer film that reflects at least 50% of light in a band at least 100 nm wide in a wavelength region of interest, wherein the film is heat set at a temperature sufficient to render the film capable of shrinking greater than about 0.4% in both in-plane directions upon heating and less than about 3% up to 3.88% in both an in-plane directions upon heating.

70. (Previously Presented) The laminate article of claim 69, wherein the wavelength region of interest is from about 700 nm to about 2000 nm.

71. (Previously Presented) The laminate article of claim 69, wherein the film shrinks greater than about 0.4% and less than about 3% in both in-plane directions upon heating.

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72. (Previously Presented) The laminate of claim 67, wherein the first substrate and the second substrate are non-planar.

73. (Previously Presented) The laminate of claim 69, wherein the first substrate and the second substrate are non-planar.